



#2  
2661

PATENT  
PD-201021  
Customer No.: 020991

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicants: John Border et al.  
Appl'n. No.: 09/905,215 Group: 2661  
Filed: July 13, 2001 Examiner: Unassigned  
For: "Method And System For Providing Connection Handling"

INFORMATION DISCLOSURE STATEMENT

(SUBMISSION AFTER FILING OF AN APPLICATION  
BUT BEFORE FINAL REJECTION OR NOTICE OF ALLOWANCE  
OR CONCURRENTLY WITH A RULE 53(d) CPA APPLICATION)

Commissioner for Patents  
Alexandria, VA 22313

May 6, 2004

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

RECEIVED  
MAY 10 2004  
Technology Center 2600

II. COPIES (check at least one box)

- a. X Submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- b. \_\_\_ Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should already be in the PTO file. If copies are needed, please contact the undersigned.

III. CONCISE EXPLANATION OF THE RELEVANCE  
(check at least one box)

- a. \_\_\_ **DOCUMENTS NOT IN THE ENGLISH LANGUAGE**  
A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows
- b. X **DOCUMENTS IN THE ENGLISH LANGUAGE**  
All of the patents, publications or other information are in the English language. No statement of relevancy is required.
- c. \_\_\_ **ENGLISH LANGUAGE SEARCH REPORT**  
An English language version of the search report or action which indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).
- d. \_\_\_ **OTHER**  
The following additional information is provided for the Examiner's consideration.

IV. FEES

X THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(b):  
(check one box)

- a.    within three months of the filing date of a national application (37 C.F.R. § 1.97(b)(1)). No fee or statement is required.
- b.    within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or statement is required.
- c. X before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or statement is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the statement under 37 C.F.R. § 1.97(e) below, or, if no statement has been made, charge our deposit account in the amount of \$240.00 as required by 37 C.F.R. § 1.17(p).

V.    THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(c):  
(check one box)

before the mailing date of a Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c)(1)) or before the mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c)(2)).

- a.    No statement; therefore, a fee in the amount of \$240.00 as required by 37 C.F.R. § 1.17(p).
- or
- b.    See the statement below. No fee is required.

VI. STATEMENT UNDER 37 C.F.R. § 1.97(e) (check only one box)

The undersigned hereby states that

- a. ☐ each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or
- b. ☐ no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.
- c. ☐ Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

VII. PAYMENT OF FEES (check one box)

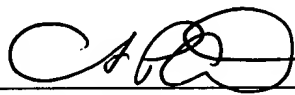
- ☐ A check in the amount of \$240.00 as required by 37 C.F.R. § 1.17(p) is enclosed for the above-identified fee.
- ☐ Please charge Deposit Account No. 02-2448 in the amount required by 37 C.F.R. § 1.17(p) for the above-indicated fee. A triplicate copy of this paper is attached.
- ☒ No fee is required.

Appl. No.: 09/905,215

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 50-0383

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 50-0383 for any additional fees required under 37 CFR §1.16 or under §1.17; particularly, extension of time fees.

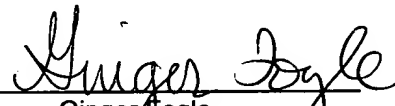
Respectfully submitted,


By:  4-6-04  
Craig Plastrik  
Reg. No. 41,254

Hughes Electronics Corp.  
P.O. Box 956  
Bldg. 001, M/S A109  
El Segundo, CA 90245-0956  
(301) 428-7172

Enclosures:    X    PTO-1449  
                  X    References  
                  X    International Search Report  
                  —    Fee  
                  —    Other:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Assistant Commissioner for Patents, Alexandria, VA 22313 on May 6, 2004.

  
Ginger Fogle

|   |  |  |  |                               |                               |
|---|--|--|--|-------------------------------|-------------------------------|
| FORM PTO 1449 (modified)  |  |  |  | ATTY DOCKET NO.<br>PD- 201021 | APPLICATION NO.<br>09/905,215 |
| U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE                    |  | APPLICANTS<br>John Border  |  |                               |                               |
| LIST OF REFERENCES CITED BY APPLICANT(S)<br>(Use several sheets if necessary) |  | FILING DATE<br>July 12, 2001   |  | GROUP<br>2661                 |                               |
| DATE SUBMITTED TO PTO: May 6, 2004  |  |  |  |                               |                               |

## U.S. PATENT DOCUMENTS

| *EXAMINER<br>INITIAL |  | DOCUMENT<br>NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF<br>APPROPRIATE |
|----------------------|--|--------------------|------|------|-------|----------|-------------------------------|
|                      |  |                    |      |      |       |          |                               |
|                      |  |                    |      |      |       |          |                               |
|                      |  |                    |      |      |       |          |                               |
|                      |  |                    |      |      |       |          |                               |
|                      |  |                    |      |      |       |          |                               |
|                      |  |                    |      |      |       |          |                               |
|                      |  |                    |      |      |       |          |                               |

RECEIVED

MAY 10 2004

Technology Center 2600

EXAMINER

DATE CONSIDERED

## FOREIGN PATENT DOCUMENTS

|  |  | DOCUMENT<br>NUMBER | DATE      | COUNTRY | CLASS | SUBCLASS | TRANSLATION<br>YES/NO/ABS |
|--|--|--------------------|-----------|---------|-------|----------|---------------------------|
|  |  | WO 01/65805 A2 ✓   | 7-9-2001  | PCT     |       |          |                           |
|  |  | EP 0903 905 A2 ✓   | 22-9-1998 | Europe  |       |          |                           |
|  |  |                    |           |         |       |          |                           |
|  |  |                    |           |         |       |          |                           |
|  |  |                    |           |         |       |          |                           |
|  |  |                    |           |         |       |          |                           |

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

|  |  |   |
|--|--|---|
|  |  | J. S. Baras, S. Corson, S. Papademetriou, I. Secka, and N. Suphasindhu, Center for Satellite and Hybrid Communication Networks, Institute for Systems Research, University of Maryland at College Park, "Fast Asymmetric Internet Over Wireless Satellite-Terrestrial Networks", XP-000799704, pages 372-377. |
|  |  | R. Braden, D. Clark, S. Shenker, Network Working Group, Request for Comments: 1633, Category: Informational, "Integrated Services In The Internet Architecture: an Overview", XP-002105144, pages 1-33.   |
|  |  |   |
|  |  |   |

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.